



+ CONNECTORS

HARD METRIC BACKPLANE CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
Z-PACK/B F-HDR 110P

Z-PACK | Z-PACK 2mm HM

352152-4
TE Internal Number: 352152-4

Not EU RoHS Compliant
Not EU ELV Compliant

Data Rate (Gb/s) ≤1
Number of Columns 22
Number of Rows 5
Number of Positions 110
Centerline (Pitch) (mm) 2

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

Z-PACK 2MM HM TYPE B - 22 COLUMNS PRE-SHIELDED RECEPTACLE
PDF
English

CAD Files

Customer View Model
2D_DXF.ZIP
English

Customer View Model
3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP

English

3D PDF

PDF

English

Product Specifications

Application Specification

Z-PACK 2mm HM Interconnection System For Board-To-Board Connections

PDF

English

Product Specification

Z-Pack 2 Mm HM CONNECTORS

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

- PCB Mounting Orientation Right Angle
- Connector & Contact Terminates To Printed Circuit Board
- Make First / Break Last No
- Shielded Yes
- Connector Style Receptacle
- Connector Type Connector Assembly

Configuration Features

- Rows Loaded A, B, C, D, E
- Number of Columns 22
- Number of Rows 5
- Number of Positions 110

Signal Characteristics

- Data Rate (Gb/s) ≤1
- Crosstalk Version Standard

Body Features

- Shield Style Upper
- Shield Type Ground Return Shielding

Contact Features

Contact Configuration Signal
Grounding Contact Without
Contact Mating Area Plating Material Gold
Contact Mating Area Plating Thickness (µm) .76
Feedthrough Post Length (mm) 3.3
Contact Base Material Phosphor Bronze
Contact Style Short Tail
Contact Mating Area Length (mm) 3.3
Contact Type Socket

Termination Features

Interface Type 2mm HM
Termination End Plating Material Tin-Lead over Nickel

Housing Features

Centerline (Pitch) (mm) 2
Housing Material Polyester - GF

Dimensions

Module Length (mm) 44

Industry Standards

AdvancedTCA Specified Product No
UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Tube
Packaging Quantity 12

Other

Comment Female connector with pre-installed shield.

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF